

From: [Hamill, Nancy \[DEP\]](#)
To: [Soukup, James](#); [Ferreira, Gina](#)
Cc: [Ferreira, Steve](#); [Mark D. Fisher \(MFisher@ELMINC.COM\)](#); [Sontag, John](#)
Subject: RE: [EXT]:Fwd: Hatco Figures
Date: Monday, July 26, 2021 9:51:13 AM

Thank you Jim, this is important for everyone to have as a reference for the discussion.

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From: Soukup, James <Jim.Soukup@WestonSolutions.com>
Sent: Monday, July 26, 2021 8:27 AM
To: Hamill, Nancy [DEP] <Nancy.Hamill@dep.nj.gov>; Ferreira, Gina <ferreira.gina@epa.gov>
Cc: Ferreira, Steve <Ferreira.Steve@epa.gov>; Mark D. Fisher (MFisher@ELMINC.COM)
<mfisher@elminc.com>; Sontag, John <John.Sontag@WestonSolutions.com>
Subject: [EXTERNAL] FW: [EXT]:Fwd: Hatco Figures

Good morning Nancy and Gina,

Attached is a file with the maps showing the observed concentrations of PCBs and BEHP in the wetland area south of Hatco. Sorry for the delay in getting these to you. It was quite a challenge to get all of the various historical data sets loaded into a comprehensive GIS database and then plot them on the maps in a legible format.

Looking forward to our call tomorrow. Let me know if you have any questions.

Regards,

Jim Soukup

Weston Solutions, Inc
Office 603.656.5480
Cell 603.305.0337

From: "Hamill, Nancy [DEP]" <Nancy.Hamill@dep.nj.gov>
Date: July 7, 2021 at 4:06:35 PM EDT
To: Mark Fisher <MFisher@elminc.com>
Cc: "Ferreira, Steve" <Ferreira.Steve@epa.gov>
Subject: Hatco Figures

Hi Mark, hope your summer is going well.

I'm following up to see if you've supplied Steve Ferreira with the large scale sample location-contaminant concentration maps for PCBs and BEHP in the Channel D area (northern, central, southern sections). I asked that these be provided the last time we met. These figures are critical reference materials to understand contaminant migration and potential off-site-contributions.

If not already provided, please do so prior to the 7/27 telecon.

Thank you.

Regards,

Nancy E. Hamill

Research Scientist

Bureau of Environmental Evaluation and Risk Assessment

Mailcode: 401-05W

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
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DRAWING TITLE:		
NORTHERN PORTION OF LOWLANDS PCB RESULTS (WESTON DATA ONLY)		
CLIENT NAME: Hatco Corporation		
PROJECT NAME: Hatco Remediation		
<p>REPORT DATE: July 2021 DRAWING: 27235_AOC25_PCB_f1a_of_3_R.mxd PATH: P:\Hatco\GIS\MD\2021_07_AOC25\ REVISION No. 0 WORK ORDER No. 13067.001.003.4001 DRAWN/MODIFIED BY: H. Bravo-Ruiz DATE CREATED: 7/19/2021</p>		
<p>PROJECT MANAGER: J. Sontag CHECKED BY: A. McGahan CONTRACT No. DELIVERY ORDER NO.</p>		
<p>NOTE: 1. Base Map: New Jersey 2012 - 2013 High Resolution Orthophotography, NAD83 NJ State Plane Feet, MSA-MGA Tiling, Office of Information Technology (NOIT), Geographic Information System (GIS), March 2013. https://njin.state.nj.us/NJ_GISExplorerWeb.jsp. 2. Parcel Boundaries: Parcels of Woodbridge Township, Middlesex County, New Jersey. October 2009. https://njin.state.nj.us/NJ_GISExplorer/DataDownloads.jsp.</p>		
<p>WESTON SOLUTIONS 205 Campus Drive Edison, New Jersey 08837-3939 TEL: (732) 417-5800 Fax: (732) 417-5801 http://www.westonsolutions.com</p>		

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DRAWING TITLE: NORTHERN PORTION OF LOWLANDS PCB RESULTS (NON-WESTON DATA)	CLIENT NAME: Hatco Corporation	REPORT DATE: July 2021	PROJECT MANAGER: J. Sontag
PROJECT NAME: Hatco Remediation	RECHECKED BY: A. McGahan	CONTRACT No. 0	DELIVERY ORDER NO.
20 10 0 20 40 Graphic Scale In Feet	Sample Location: CGD-382	Sample Depth: 0.020 (ft)	ANALYTICAL FLAG
SCALE: 1" = 20'	DATE: 7/23/2021	WORK ORDER No.: 13067.001.003.4001	DRAWN/MODIFIED BY: H. Bravo-Ruiz DATE CREATED: 7/19/2021

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
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See Map 1 of 3



Graphic Scale in Feet

DRAWING TITLE: CENTRAL PORTION OF LOWLANDS PCB RESULTS

CLIENT NAME: Hatco Corporation

PROJECT NAME: Hatco Remediation

N
W
E
S

REPORT DATE: July 2021

PROJECT MANAGER: J. Sontag

DRAWING: 27208.AOC25_PCB_2_of_3.mxd

CHECKED BY: A. McGahan

PATH: P:\Hatco\GIS\IMXD\2021_07_AOC25\

REVISION No.: 0

CONTRACT No.

DELIVERY ORDER NO.

WORK ORDER No.: 13067.001.003.4001

DRAWN/MODIFIED BY: J. Gardner

DATE CREATED: 7/14/2021

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See Map 1 of 3



Graphic Scale in Feet

20 10 0 20 40

FIGURE:

4

SCALE:

1" = 20'

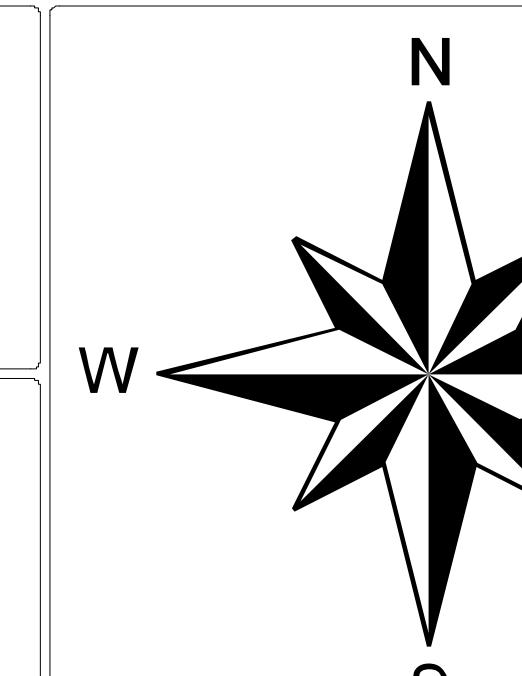
DATE: July 2021

DRAWING TITLE:

CLIENT NAME: Hatco Corporation

PROJECT NAME:

Hatco Remediation



REPORT DATE:

July 2021

PROJECT MANAGER:

J. Sontag

DRAWING:

3207_AOC29_BEP_H_P_2_d13.mxd

PATH:

P:\Hatco\GIS\MMX\DD\2021_07_A_OCC25\

REVISION No.

1

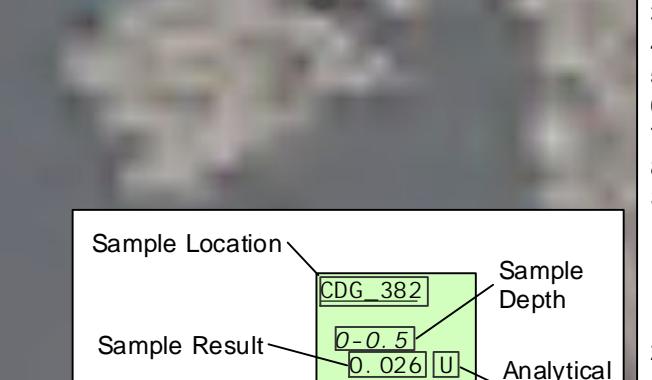
WORK ORDER No.

13067.001.003.4001

DRAWN/MODIFIED BY:

J. Gardner

DATE CREATED: 7/14/2021

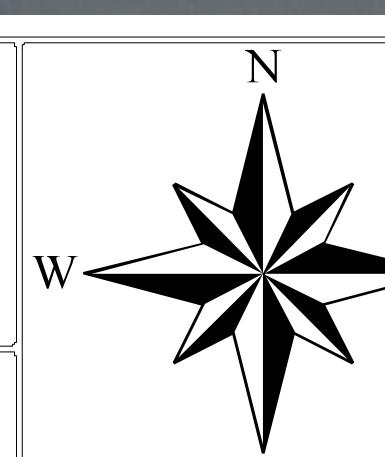


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REPORT DATE:	PROJECT MANAGER:	CLIENT NAME:
July 2021	J. Sontag	Hatco Corporation
DRAWING: 27206_AOC25_PCB_3_of_3.mxd PATH: P:\Hatco\GISMAXD2021_07_AOC25	CHECKED BY: A. McGahan	DRAWING TITLE: SOUTHERN AOC 25 (PCBs)
REVISION NO.: 0	CONTRACT NO.: DELIVERY ORDER NO.:	PROJECT NAME: Hatco Remediation
WORK ORDER NO.: 13067.001.003.4001	DRAWN/MODIFIED BY: J. Gardner DATE CREATED: 7/14/2021	

Sample Location
Sample Depth
Analytical Flag

NOTES:
1. All Results mg/kg (milligram per kilogram).
2. I - Estimated Value.
3. U - Undetected Value.
4. All sample depths are in feet below ground surface.
SOURCES:
1. New Jersey 2012 - 2013 High Resolution Orthophotography, NAD83 NJ State Plane Feet, MSA MG4 Tiles, NJ Office of Information Technology (NOIT), Office of Geographic Information Services (OGIS) March 2013. https://njgis.state.nj.us/NJ_NJGNEexplorer/
2. Parcel Boundaries: Parcels of Woodbridge Township, Middlesex County, New Jersey Sales Tax NAD83 Woodbridge Township Maintenance Services, October 2009. https://njgis.state.nj.us/NJ_NJGNEparcelDataDownloads.jsp

FIGURE: 5 SCALE: 1" = 200' DATE: July 2021

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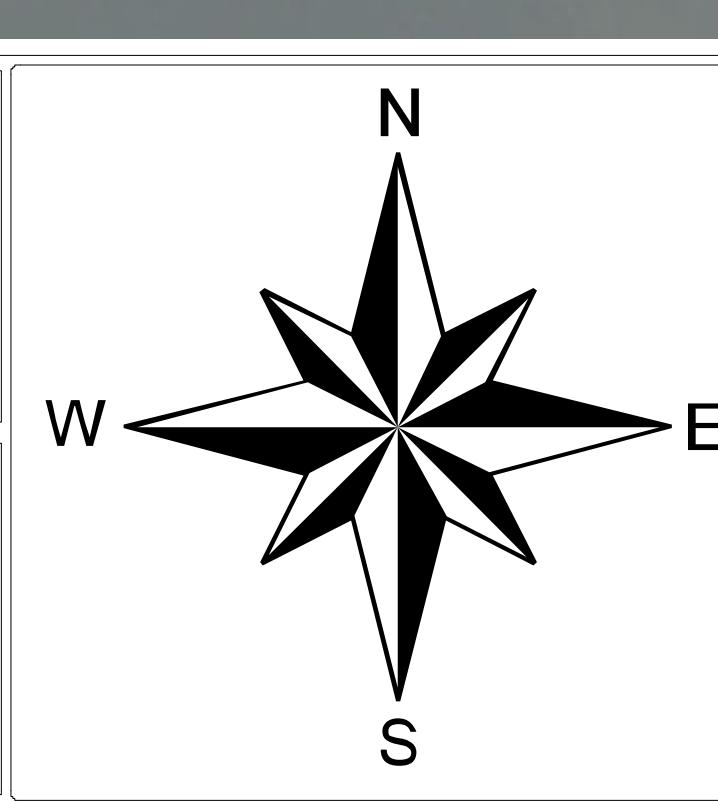


DRAWING TITLE: SOUTHERN AOC 25 (BEHP)

CLIENT NAME: Hatco Corporation

PROJECT NAME: Hatco Remediation

FIGURE: 6 SCALE: 1" = 100' DATE: 7/22/2021



REPORT DATE:	July 2021	PROJECT MANAGER:	J. Sontag
DRAWING:	27204_AOC25_BEHP_3_of_3.mxd	CHECKED BY:	A. McGahan
PATH:	P:\Hatco\GIS\MXD\2021_07_AOC25\	REVISION No.	0
WORK ORDER No.	13067.001.003.4001	DRAWN/MODIFIED BY:	J. Gardner
		DATE CREATED:	7/13/2021